

Purchase Order Receipt Listing

Monday, April 18, 2016 10:10:53 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO31988 All Receipt Dates All Line Item Types
All Item ID/GL/WOs All Rec. Employees All Currencies
Grouped by Vendor ID

| Purchase Order ID/ Curr Type | Line Nbr/ Insp Req | Project ID | Reference/ Description/ Cert Std | PO U/M / Stock U/M | Required Date Required Qty | Recv Date/ Recv Emp | Recv Qty (PO U/M) | Cost Per Unit/ Recv Value | Inspected Qty/ Rejected Qty (PO U/M) | MRB Qty/ MRB Reject Qty | Book Amt |
|---|-----------------------|------------|--|-----------------------|-------------------------------|------------------------|----------------------|------------------------------|--|----------------------------|----------|
| Vendor ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd | | | | | | | | | | | |
| PO31988 | 1 | | M6061T6R0.375 f | | 4/14/2016 12.0000 | 4/13/2016 PLOU01 | 24.0000 | \$2.89 | 0.0000 | 0 | \$69.30 |
| CAD | No | | 6061-T6 Round Bar .375" m134553 | f | | | | \$69.30 | 0.0000 | 0 | |
| | 2 | | M303B1.000X03.000 f | | 4/14/2016 12.0000 | 4/13/2016 PLOU01 | 12.0000 | \$45.39 | 0.0000 | 0 | \$544.70 |
| | No | | 303 BAR 1" X 3' f m134553 | f | | | 13.00 | \$544.70 | 0.0000 | 0 | |
| | 3 | | M303R1.000 f | | 4/14/2016 24.0000 | 4/13/2016 PLOU01 | 24.0000 | \$4.84 | 0.0000 | 0 | \$116.15 |
| | No | | 303 Round Bar 1.00 f m134553 | f | | | | \$116.15 | 0.0000 | 0 | |
| | 4 | | M304R0.750 f | | 4/14/2016 24.0000 | 4/13/2016 PLOU01 | 24.0000 | \$3.04 | 0.0000 | 0 | \$73.00 |
| | No | | 304 SS Roundbar .750 f m134553 | f | | | | \$73.00 | 0.0000 | 0 | |
| | 5 | | M6061T6B0.500X05. f | | 4/14/2016 12.0000 | 4/13/2016 PLOU01 | 12.0000 | \$6.35 | 0.0000 | 0 | \$76.23 |
| | No | | 6061-T6 Bar .500 x 5.00 m134553 | f | | | | \$76.23 | 0.0000 | 0 | |
| | 6 | | M6061T6B0.625X02. f | | 4/14/2016 12.0000 | 4/13/2016 PLOU01 | 12.0000 | \$4.74 | 0.0000 | 0 | \$56.83 |
| | No | | 6061-T6 Bar .625 x 2.50 m134553 | f | | | | \$56.83 | 0.0000 | 0 | |
| | 7 | | M6061T6B1.000X04. f | | 4/14/2016 12.0000 | 4/13/2016 PLOU01 | 12.0000 | \$8.98 | 0.0000 | 0 | \$107.80 |
| | No | | 6061-T6 Bar 1.00 x 4.00 m134553 | f | | | | \$107.80 | 0.0000 | 0 | |

| Purchase Order ID/ Curr Type | Line Nbr/ Insp Req | Project ID | Reference/ Description/ Cert Std | PO U/M / Stock U/M | Required Date Required Qty | Recv Date/ Recv Emp | Recv Qty (PO U/M) | Cost Per Unit/ Recv Value | Inspected Qty/ Rejected Qty (PO U/M) | MRB Qty/ MRB Reject Qty | Book Amt |
|---|-----------------------|------------|--|-----------------------|-------------------------------|------------------------|----------------------|------------------------------|--|----------------------------|------------|
| Vendor ID/Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd | | | | | | | | | | | |
| PO31988 | 8 | | M6061T6B1.000X15. f | | 4/14/2016 | 4/15/2016 | 12.0000 | \$36.98 | 0.0000 | 0 | \$443.75 |
| CAD | No | | 6061-T6 Bar 1.00 x 15.00 | f | 12.0000 | PLOU01 | | \$443.75 | 0.0000 | 0 | |
| | 9 | | m134576 | | | | | | | | |
| | No | | M6061T6B4.500X4.5 f | f | 4/14/2016 | 4/13/2016 | 5.0000 | \$57.75 | 0.0000 | 0 | \$288.75 |
| | No | | 6061-T6 Aluminum Bar 4.500" X 4.500" | f | 5.0000 | PLOU01 | | \$288.75 | 0.0000 | 0 | |
| | 10 | | m134553 | | | | | | | | |
| | No | | M6061T6R1.000 f | f | 4/14/2016 | 4/13/2016 | 12.0000 | \$3.75 | 0.0000 | 0 | \$45.05 |
| | No | | ROUND BAR 1.00" f | f | 12.0000 | PLOU01 | 12.0000 | \$45.05 | 0.0000 | 0 | |
| | 11 | | m134553 | | | | | | | | |
| | No | | 71401-45 | | 4/14/2016 | 4/15/2016 | 1.0000 | \$0.00 | 0.0000 | 0 | \$0.00 |
| | No | | PROCUREMENT QUALITY CLAUSES | | 1.0000 | PLOU01 | | \$0.00 | 0.0000 | 0 | |
| | 12 | | m134576 | | | | | | | | |
| | No | | 71475-45 | Each | 4/14/2016 | 4/18/2016 | 24.0000 | \$0.00 | 0.0000 | 0 | \$0.00 |
| | No | | M303R0.750 | | 24.0000 | LAVO01 | | \$0.00 | 0.0000 | 0 | |
| Total Received Quantity: | | | | | | | | | | | 174.0000 |
| Total Qty to Inspect (PO U/M): | | | | | | | | | | | 0.0000 |
| Total Reject Quantity: | | | | | | | | | | | 0.0000 |
| Total Receipt Value: | | | | | | | | | | | \$1,821.54 |
| Total Balance Due Quantity: | | | | | | | | | | | 0.0000 |

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 986252
Ship Date 13Apr16 at 10:52 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7

Ship To: (1)
DART AEROSPACE
1270 ABERDEEN ST
HAWKESBURY, ON K6A 1K7
Tel: 613-632-9577 Fax: 613-632-1053

B I L L O F L A D I N G

1) Our Order PEC-916437- 1 Your PO # 31988
STAINLESS STEEL ROUND BAR 303 STAINLESS
.750" DIA X 144.0000"

Heat Number Tag No
VBMU-5630 520933

Quantity PCS Wt LBS
24 FT 2 36

MTR

2) Our Order PEC-916437- 2 Your PO # 31988
STAINLESS STEEL ROUND BAR 303 STAINLESS
1.00" DIA X 144.0000"

Heat Number Tag No
800699 520934

Quantity PCS Wt LBS
24 FT 2 69

MTR

3) Our Order PEC-916437- 3 Your PO # 31988
ALUMINUM FLAT BAR 6061-T6511
.50" x 5.00" X 144.0000"

Heat Number Tag No
106742 2 1-A-1 520935

Quantity PCS Wt LBS
12 FT 1 37

MTR

4) Our Order PEC-916437- 4 Your PO # 31988
ALUMINUM FLAT BAR 6061-T6511
.625" x 2.50" X 144.0000"

Heat Number Tag No
Z00229064 520936

Quantity PCS Wt LBS
12 FT 1 22

MTR

5) Our Order PEC-916437- 5 Your PO # 31988
ALUMINUM FLAT BAR 6061-T6511
1.00" x 4.00" X 144.0000"

Heat Number Tag No
106742 11 1-A-1 520937

Quantity PCS Wt LBS
12 FT 1 57

MTR

Page: 1Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE
ALUMINUM • BRASS • COPPER • PLASTIC

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 986252
Ship Date 13Apr16 at 10:52 From PFW
Probill
Via VIM DELIVERY
FOB CONCORD
Frt PREPAID
Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

6) Our Order PEC-916437- 6 Your PO # 31988

ALUMINUM PLATE 6061-T651

4.50" THICK X 4.5000" X 60.0000"

Heat Number Tag No
70138060 520977

Quantity PCS Wt LBS
1.88 SFT 1 125

MTR

7) Our Order PEC-916437- 7 Your PO # 31988

ALUMINUM ROUND BAR 6061-T6511

1.00" DIA X 144.0000"

Heat Number Tag No
Z00216220 520938

Quantity PCS Wt LBS
12 FT 1 11

MTR

8) Our Order PEC-916437- 8 Your PO # 31988

ALUMINUM ROUND BAR 6061-T6511

.375" DIA X 144.0000"

Heat Number Tag No
65385 520939

Quantity PCS Wt LBS
24 FT 2 3

MTR

TOTAL: Tags 8 PCS 11 LBS 360

Heat Number

*** Chemical Analysis ***

106742 11 1-A-1

106742 2 1-A-1

65385

70138060

800699

VBMU-5630

Z00216220

Z00229064

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT
WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR

Page: 2Continued

ALUMINIUM - LAITON - CUIVRE - PLASTIQUE - ACIER INOX
ALUMINUM - BRASS - COPPER - PLASTICS - STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION
TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

DATE

B I L L O F L A D I N G

Ship From:
THYSSENKRUPP MATERIALS NA
2821 LANGSTAFF ROAD
CONCORD, ONTARIO L4K 5C6
Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 986252
Ship Date 13Apr16 at 10:52 From PFW
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Via VIM DELIVERY
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Route 0- 0 Manifest
Vhcle Trailer
Slp STAN IVERS (905-532-1350)
Sold To: (20115)
DART AEROSPACE

Ship To: (1)
DART AEROSPACE

B I L L O F L A D I N G

TO SHIPPING.

ATTN: CHANTAL/LINDA

** ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER **
** REFERENCED ON IT **

TOTAL 1 BDL, 1 SKID GW. 379 LBS

*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA
CONCORD, ONT.* *** 9:00 AM TO 4:00 PM ***

**** TEL. 800-926-2600 ****

* WE STOCK STAINLESS STEEL *

* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT *

***PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE
ADDED TO EVERY ORDER.***

***UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.***

***POUR VOS BESOINS D'ACIER INOXYDABLE,

CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600

Page: 3 Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/QST# 1017327981 TQ001 TPS/GST TVH/HST # 140223934 RT0001

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL ROUND BAR 303 STAINLESS
 .750" DIA X 144.0000"
 PART NO.

PO/Rel 31988

We certify that this is a true copy of the report
 furnished by the producer of the metal, or data
 resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-986252-001

13Apr16

Signed by: 

Pg 1/1

MILL TEST REPORT


TA CHEN INTERNATIONAL, INC.

This MTR contains 1 page (Page# 1)

Customer: COPCON PO#:PEC-264076 SO#:LERV20

MTR#:SUMMIT_2VW1349.

Item:RB03AC0048 Bundle:2VW1349 Heat#:VBMU-5630

| VENUS WIRE INDUSTRIES PVT. LTD. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-----------------|------------------|-----------------|------------------|----------------|----------------|----------------|---------------|-------|-----|-------|-----------|----|---------------|---------|--------|------|-------------|-------|-------|------|--|--|--|--|--|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|-------|
| REGD. OFFICE: 110 RAGHUVANSHI HILL, COMPOUND, S. B. MARG, LOWER PART, MUMBAI 400 013, (INDIA) TEL: +91(22)3045100/3045101 FAX: +91(22)3045104/3045105 E-MAIL: info@venuswire.com WEBSITE: www.venuswire.com ISO: 9001:2008 CERTIFIED INSPECTION / MILL / QUALITY CERTIFICATE EN 10204 TYPE 3.1 No. RB/VW/2013-2014/2274 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CUSTOMER | M/S. SUMMIT STAINLESS STEEL, LLC. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| INVOICE NO. | PM/394/EXP/2013-2014 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PRODUCT FORM | STAINLESS STEEL BRIGHT BARS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIMENSION/CONDITION | 1.314" ANNEALED | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IDENTIFICATION | 15B911K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPECIFICATION | ASTM A582/A582M-12, AMS 5640 TYPE1, QQS764B AND 2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PROCESS | ANNEALED, COLD DRAWN, CENT. GROUND & POLISHED. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>ELEMENTS</th> <th>C%</th> <th>Si%</th> <th>Mn%</th> <th>P%</th> <th>S%</th> <th>Cr%</th> <th>Ni%</th> <th>Cu%</th> <th>Mo%</th> <th>Nb%</th> <th>Al%</th> <th>CO</th> </tr> </thead> <tbody> <tr> <td>SPECIFIED MIN</td> <td>0.150</td> <td>1.00</td> <td>2.00</td> <td>0.150</td> <td>0.400</td> <td>17.00</td> <td>8.00</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>RESULTS</td> <td>0.060</td> <td>0.310</td> <td>1.910</td> <td>0.036</td> <td>0.320</td> <td>17.37</td> <td>8.170</td> <td>0.420</td> <td>0.300</td> <td>0.061</td> <td></td> <td>0.130</td> </tr> </tbody> </table> | | ELEMENTS | C% | Si% | Mn% | P% | S% | Cr% | Ni% | Cu% | Mo% | Nb% | Al% | CO | SPECIFIED MIN | 0.150 | 1.00 | 2.00 | 0.150 | 0.400 | 17.00 | 8.00 | | | | | | RESULTS | 0.060 | 0.310 | 1.910 | 0.036 | 0.320 | 17.37 | 8.170 | 0.420 | 0.300 | 0.061 | | 0.130 |
| ELEMENTS | C% | Si% | Mn% | P% | S% | Cr% | Ni% | Cu% | Mo% | Nb% | Al% | CO | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPECIFIED MIN | 0.150 | 1.00 | 2.00 | 0.150 | 0.400 | 17.00 | 8.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RESULTS | 0.060 | 0.310 | 1.910 | 0.036 | 0.320 | 17.37 | 8.170 | 0.420 | 0.300 | 0.061 | | 0.130 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>ELEMENTS</th> <th>(FTSiRm) (PSI)</th> <th>YS(Rp 1.0) (NA)</th> <th>YS(Rp 0.2) (PSI)</th> <th>R.A. %</th> <th>ELONGATION% 4D</th> <th>HARDNESS (HRC)</th> </tr> </thead> <tbody> <tr> <td>SPECIFIED MIN</td> <td>75000</td> <td>NA</td> <td>30000</td> <td>NA</td> <td>NA</td> <td>26</td> </tr> <tr> <td>RESULTS</td> <td>108435</td> <td>NA</td> <td>67866</td> <td>55</td> <td>40</td> <td>23</td> </tr> </tbody> </table> | | ELEMENTS | (FTSiRm) (PSI) | YS(Rp 1.0) (NA) | YS(Rp 0.2) (PSI) | R.A. % | ELONGATION% 4D | HARDNESS (HRC) | SPECIFIED MIN | 75000 | NA | 30000 | NA | NA | 26 | RESULTS | 108435 | NA | 67866 | 55 | 40 | 23 | | | | | | | | | | | | | | | | | | |
| ELEMENTS | (FTSiRm) (PSI) | YS(Rp 1.0) (NA) | YS(Rp 0.2) (PSI) | R.A. % | ELONGATION% 4D | HARDNESS (HRC) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SPECIFIED MIN | 75000 | NA | 30000 | NA | NA | 26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RESULTS | 108435 | NA | 67866 | 55 | 40 | 23 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>IMPACT</th> <th>Temperature</th> <th>Unit</th> <th>Min Single</th> <th>Min Avg</th> <th>RESULT</th> </tr> </thead> <tbody> <tr> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>NA</td> <td>1 2 3 AVE</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>NA NA NA NA</td> </tr> </tbody> </table> | | IMPACT | Temperature | Unit | Min Single | Min Avg | RESULT | NA | NA | NA | NA | NA | 1 2 3 AVE | | | | | | NA NA NA NA | | | | | | | | | | | | | | | | | | | | | |
| IMPACT | Temperature | Unit | Min Single | Min Avg | RESULT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| NA | NA | NA | NA | NA | 1 2 3 AVE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | NA NA NA NA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HEAT TREATMENT : ANNEALED REMARKS : * MATERIAL IS FREE FROM MERCURY CONTAMINATION * TESTED FROM RADIOACTIVE CONTAMINATION AND FOUND SATISFACTORY. * MELTING PROCESS FAF CONVERTOR VOD. * VISUAL & DIMENSIONAL INSPECTION FOUND SATISFACTORY * NO WELDING PERFORMED * QTC SIZE 19.05 MM & PROLONGATION OF ACTUAL BAR * HOT REDUCTION RATIO : 73.95 * THE ABOVE MATERIAL IS TESTED AND CONFORMS TO (BEARING SHAFT QUALITY) CUSTOMERS SPECIFICATION * CUSTOMER ORDER NUMBER: VW22543 * COUNTRY OF ORIGIN: INDIA | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MANUFACTURED AND TESTED WITH SATISFACTORY RESULTS IN ACCORDANCE WITH THE SPECIFICATION REQUIREMENT AND CUSTOMER'S REQUIREMENTS, NEEDS AND EXPECTATIONS MECHANICAL TEST RESULTS ARE TAKEN RANDOMLY FROM THE LOT. DATE: 23/10/2013 DOC.No. F/QAD/18,K1 PLANT: ATKARGAON, TAKALATOSHI ROAD, KHALAPUR, KHURDJA - 410203 Phone: +91(219)4304800/461404/262612 Fax: +91(219)304890/268873 For any information / query please quote Invoice No. & TC No. / Invoice No. & Bundle No. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  WORK INSPECTOR VILAS CHAUDHARY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

THYSSENKRUPP MATERIALS NA

ALUMINUM FLAT BAR 6061-T6511
1.00" x 4.00" x 144.0000"
PART NO.

PO/Rel 31988

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

Certificate of Mill Test Results
BL PEC-986252-005
13Apr16
Pg 1/1



Nanshan America
Advanced Aluminum Technologies
3600 US Hwy 52 South
Lafayette, Indiana 47909
Main Office: (765) 269-4360

CERTIFIED INSPECTION REPORT FOR EXTRUDED PRODUCTS

| | | | | | | | |
|----------------------|---|---------------------|-------------|------------------------------------|------|------------------|-----------|
| BILL TO | 10038 - B01-ThyssenKrupp Materials NA, Toro | MANIFEST NUMBER | 14264 | DIE NUMBER | 1118 | DATE OF SHIPMENT | 1/29/2016 |
| SHIP TO | 10038 - B01-ThyssenKrupp Materials NA, Toro | CUSTOMER NO | PEC-271851 | ALLOY | 6061 | TEMPER | T6511 |
| CUSTOMER PART NUMBER | MANSHAN PART NUMBER | 40-00668 | DESCRIPTION | Flat Bar 1.000" X 4.000" Stenciled | | | |
| Melted in USA | | Manufactured in USA | | | | | |

| | |
|------------------|------|
| OUR ORDER NUMBER | ITEM |
| 106742 | 11 |

Applicable Requirements:
ASTM B221-14 AMS-QQ-A-200/8 Rev A (2012-09) ASME SB221 - 1998 Sect II

Mechanical Properties

| Lot | Alloy | Test No. | Test Date | Ultimate Tensile Strength (KSI) | Yield Strength (KSI) | Percent Elongation | Hardness | Conductivity |
|-----------------|-------|----------|-----------|---------------------------------|----------------------|--------------------|----------|--------------|
| 106742 11 T-A-1 | 6061 | 16010722 | 01/26/16 | 47.5 | 44.1 | 14% | | |

Chemical Limits

| ALLOY 6061 | Si | Fe | Cu | Mn | Mg | Cr | Ni | Zn | Ti | Ga | V | B | Zr | Bi | Pb | Sn | Sr | Co | Each | Total |
|--------------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Minimum | 0.40 | 0.00 | 0.15 | 0.00 | 0.80 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| Maximum | 0.80 | 0.70 | 0.40 | 0.15 | 1.20 | 0.35 | 0.05 | 0.25 | 0.15 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | | |
| Density: | | | | | | | | | | | | | | | | | | | | |
| Electrical Conductivity: | | | | | | | | | | | | | | | | | | | | |
| Thermal Conductivity: | | | | | | | | | | | | | | | | | | | | |
| Alloy Constant: | | | | | | | | | | | | | | | | | | | | |

Chemical Composition

| Cast Number | Alloy | Si | Fe | Cu | Mn | Mg | Cr | Ni | Zn | Ti | Ga | V | B | Zr | Bi | Pb | Sn | Sr | Co | Al | Other |
|-------------|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|
| 1601025 | 6061 | 0.68 | 0.36 | 0.29 | 0.10 | 0.95 | 0.06 | 0.01 | 0.03 | 0.02 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 0.01 | 97.47 | |

Nanshan America hereby certifies that the material covered by this report has been inspected in accordance with, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. Mercury is not a normal contaminant in aluminum alloys. All Material is ROHS Compliant. Neither mercury nor any of its compounds were utilized by Nanshan America in the manufacture of this material.

Material complies with FAR BAA (FAR 52.225-1, Buy American Act-Supplies), DFARS BAA (DFARS 252.225-7001 Buy American Act & Bal of Payments Prog), and FAR TAA (FAR 52.225-5 Trade Agreements) Tanner T6511 meets T6 Requirement

Edward Vancik
Quality Manager

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511
1.00" DIA X 144.0000"
PART NO.

PO/Rel 31988

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-986252-007

13Apr16

Signed by: 

Pg 1/2

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

| | | | | | |
|--|-------------------------|----------------------------------|--|--|----------------------|
| CUSTOMER PO NUMBER: PEC-273045-3 | | CUSTOMER PART NUMBER: 503/STK | | PRODUCT DESCRIPTION: KAISERSELECT PRECISION ROD 1.000+/- .004 | |
| KAISER ORDER NUMBER: 6002574 | LINE ITEM: 003 | SHIP DATE: 02/05/2016 | KAISER LOT NUMBER: Z00216220 | ALLOY: 6061 | TEMPER: T6511B |
| WEIGHT SHIPPED: 1020.000 LB | QUANTITY: 92.000 PCS | B/L NUMBER: 614684 | DIAM/DAF/THKNS: | WIDTH: | LENGTH: 12.000 FT |
| SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA | | | SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA | | |

Actual Physical Properties

| REFERENCE | DASH# | SAMPLE# | UTS (KSI) | YTS (KSI) | ELONG% | HARDNESS | CONDUCT. | BEND |
|-----------|-------|---------|-----------|-----------|--------|----------|----------|------|
| Z00216220 | 0001 | 0001 | 52.3 | 49.4 | 16.3 | RE 32 | N/A | N/A |
| Z00216220 | 0001 | 0002 | 49.3 | 45.9 | 15.2 | RE 30 | N/A | N/A |
| Z00216220 | 0001 | 0003 | 49.6 | 46.3 | 15.8 | RE 93 | N/A | N/A |
| Z00216220 | 0001 | 0004 | 53.1 | 50.5 | 17.2 | RE 93 | N/A | N/A |
| Z00216220 | 0001 | 0005 | 54.0 | 51.5 | 18.4 | RE 94 | N/A | N/A |
| Z00216220 | 0001 | 0006 | 49.5 | 46.3 | 13.7 | RE 92 | N/A | N/A |
| Z00216220 | 0001 | 0007 | 51.8 | 48.9 | 16.5 | RE 93 | N/A | N/A |
| Z00216220 | 0001 | 0008 | 51.8 | 49.0 | 15.1 | RE 93 | N/A | N/A |
| Z00216220 | 0001 | 0009 | 49.3 | 46.7 | 17.4 | RE 93 | N/A | N/A |
| Z00216220 | 0001 | 0010 | 54.3 | 51.8 | 17.1 | RE 92 | N/A | N/A |

Chemical Composition (wt%), Aluminum Remainder

| LIMITS | Si | Fe | Cu | Mn | Mg | Cr | Zn | Ti | Pb | Bi | Zr | Ea | Tot |
|---------|------|------|------|------|------|------|------|------|-----|-----|-----|------|------|
| Maximum | 0.80 | 0.70 | 0.40 | 0.15 | 1.20 | 0.35 | 0.25 | 0.15 | NA | NA | NA | 0.05 | 0.15 |
| Minimum | 0.40 | 0.00 | 0.15 | 0.00 | 0.80 | 0.04 | 0.00 | 0.00 | NA | NA | NA | 0.00 | 0.00 |
| 735383 | .75 | .26 | .29 | .10 | .93 | .10 | .04 | .02 | .00 | .00 | .00 | .01 | .03 |

Applicable Requirements:

PER ASTM-B221-14, STENCILED ASME-SB221 2009 SECT II PER AMS-QQ-A-200/8A UNS# A96C61
MEETS ALL SPECIFICATION REQUIREMENTS FOR 6061-T6511/T6 ELEVATED MINIMUM MECHANICAL
PROPERTIES AS FOLLOWS: UTS = 42.0 KSI MIN YIELD = 38.0 KSI MIN ELONGATION = 10.0% MIN

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN CANADA
MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY
OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

Plant Serial: 00215290

Kaiser Order Number: 6002574

Line Item: 003

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511

1.00" DIA X 144.0000"

PART NO.

PO/Rel 31988

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-986252-007

13Apr16

Signed by: 

Pg 2/2

KAISER
ALUMINUM
FABRICATED PRODUCTS

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00215290

Kaiser Order Number: 6002574

Line Item: 003

Page 2 of 2

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL ROUND BAR 303 STAINLESS
1.00" DIA X 144.0000"
PART NO.


PO/Rel 31988

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-986252-002

13Apr16

Signed by:  Pg 1/1



INSPECTION CERTIFICATE

Certificate Type : EN 10204 / 3.1

| | | | | | |
|---------------------|------------|--------------|------------|-----------------|--------------|
| Our Sales Order No. | 100308 | Invoice No. | 1518110470 | Certificate No. | 1516-0006049 |
| Customer Order No. | PEC-269804 | Invoice Date | 09.01.2016 | Date | 09.01.2016 |

Customer
Thyssenkrupp Materials Na
2821 Langstaff Rd.
Concord, Ontario L4K 5C6
Ontario L4K 5C6
Canada

Trade Mark

ASSL

Inspector's Mark

ASS1

| Material Details | Stainless Steel Round Bar Centerless Ground & Polished | Solution Annealed |
|------------------|--|---------------------------------|
| Steel Grade | 303 | Shape Round |
| Heat No. | 800699 | Size 1.0000 inch |
| Net Weight | 661.5 LBS | Tolerance A-484 (CF) |
| Bundle No. | AZ-1203 | Length of Bars 144-168 inch |
| Requirements | AMS 5640U:2007 | Number of Bars 19 |
| | ASTM A 582:2014 | Melting Process EF / AOD / MEMS |

Chemical Analysis %

| | C | Si | Mn | P | S | Cr | Mo | Ni | Cu | | | | | | | | |
|------|-------|-------|-------|-------|-------|--------|-------|--------|-------|--|--|--|--|--|--|--|--|
| Min. | | | | | 0.150 | 17.000 | | 8.000 | | | | | | | | | |
| Max. | 0.150 | 1.000 | 2.000 | 0.150 | | 19.000 | 1.000 | 10.000 | 1.000 | | | | | | | | |
| Melt | 0.045 | 0.350 | 1.880 | 0.037 | 0.250 | 17.740 | 0.210 | 8.130 | 0.340 | | | | | | | | |

Mechanical Properties

| | YS(Rp 0.2%) (N/mm2) | UTS (N/mm2) | % Elongation | % Reduction Area | Hardness (BHN) | Charpy Impact V Notch (Longitudinal) (Joules) | | | | |
|---------|------------------------|-----------------|-----------------|------------------|-------------------|--|--------|---|---|------|
| | ASTM A 370:2014 | ASTM A 370:2014 | ASTM A 370:2014 | ASTM A 370:2014 | ASTM A 370:2014 | Temp. Deg (C) | Result | | | |
| Min. | | | | | 140 | | 1 | 2 | 3 | Avg. |
| Max. | | | | | 255 | | | | | |
| Results | 326.120 | 619.530 | 41.210 | 51.420 | 173.000 | | | | | |

Heat Treatment :

Solution Annealed @ 1050°C. Soaking for 1hr-20mins & Water Quenching.

Remarks :

- * Country Of Origin Of Goods - India
- * Free from Radioactivity - verified through Gamma Ray Spectrometer
- * No Mercury Contamination
- * No welding has been performed on the material
- * Visual & Dimensional Inspection - OK
- * Material Identification tested through X-ray based portable Spectrometer
- * RoHS Compliance

DAS
14
9-59 16/04/18

QA Head / NDT Inspector

We confirm that the material is manufactured & supplied in accordance to the Purchase Order

Ambica Stainless Steel Limited

A-1/1, Wazirpur Industrial Area, New Delhi 110052 India Tel.: +91(120)4584565-68 Email: info@ambica.co.in Web: www.ambicastainless.com CIN: U27106DL2004PLC131284

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511
.625" x 2.50" X 144.0000"
PART NO.

PO/Rel 31988

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-986252-004

13Apr16

Signed by: 

Pg 1/1

KAISER
ALUMINUM
FABRICATED PRODUCTS

Best in Class

CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM
FABRICATED PRODUCTS, LLC
5205 KAISER DRIVE
KALAMAZOO, MI 49048

| | | | | | |
|--|-------------------------|----------------------------------|--|---|----------------------|
| CUSTOMER PO NUMBER: PEC-272750-6 | | CUSTOMER PART NUMBER: 735/STK | | PRODUCT DESCRIPTION: 0.625 X 2.500 SC RECT BAR | |
| KAISER ORDER NUMBER: 6001881 | LINE ITEM: 006 | SHIP DATE: 02/19/2016 | KAISER LOT NUMBER: Z00229064 | ALLOY: 6061 | TEMPER: T6511 |
| WEIGHT SHIPPED: 397.000 LB | QUANTITY: 18.000 PCS | B/L NUMBER: 614816 | DIAM/DAF/THKNS: | WIDTH: | LENGTH: 12.000 FT |
| SHIP TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA | | | SOLD TO: THYSSENKRUPP CANADA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA DAS 14 16/04/18 9-39 | | |

Actual Physical Properties

| REFERENCE | DASH# | SAMPLE# | UTS (KSI) | YTS (KSI) | ELONG% | HARDNESS | CONDUCT. | BEND |
|-----------|-------|---------|-----------|-----------|--------|----------|----------|------|
| Z00229064 | 0001 | 0001 | 44.0 | 40.3 | 17.4 | RE 90 | N/A | N/A |
| Z00229064 | 0001 | 0002 | 45.1 | 41.4 | 18.4 | RE 90 | N/A | N/A |
| Z00229064 | 0001 | 0003 | 44.3 | 40.7 | 19.2 | RE 91 | N/A | N/A |

Chemical Composition (wt%), Aluminum Remainder

| LIMITS | Si | Fe | Cu | Mn | Mg | Cr | Zn | Ti | Pb | Bi | Zr | Ea | Tot |
|---------|------|------|------|------|------|------|------|------|-----|-----|-----|------|------|
| Maximum | 0.80 | 0.70 | 0.40 | 0.15 | 1.20 | 0.35 | 0.25 | 0.15 | NA | NA | NA | 0.05 | 0.15 |
| Minimum | 0.40 | 0.00 | 0.15 | 0.00 | 0.80 | 0.04 | 0.00 | 0.00 | NA | NA | NA | 0.00 | 0.00 |
| 105855 | .62 | .28 | .24 | .07 | .85 | .06 | .04 | .02 | .00 | .00 | .00 | .01 | .03 |

Applicable Requirements:

ASTM-B221-11 STENCILED ASME-SB221 2009 SECT II AYS-QQ-A-200/8A UNS#A96061 (T6511 also conforms to T6-not applicable to other tempers)

Miscellaneous Notes

MANUFACTURED IN USA MELTED IN USA

MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY OF ITS COMPOUNDS ARE UTILITZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Aimee L. Macnowski, Quality & Technology Manager

Aimee L. Macnowski

Plant Serial: 00217604

Kaiser Order Number: 6001881

Line Item: 006

Page 1 of 1

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511

.375" DIA X 144.0000"

PART NO.

PO/Rel 31988

We certify that this is a true copy of the report
furnished by the producer of the metal, or data
resulting from tests made in approved labs.

Certificate of Mill Test Results

BL PEC-986252-008

13Apr16

Signed by: 

Pg 1/1

sapa:

MECHANICAL TESTING & CHEMICAL CERTIFICATION

| Customer | Date | Location | Test # |
|-------------------|------------|-------------|------------|
| THYSSENKRUPP | 3/2/2016 | Mississauga | 1462 |
| Customer # | 1942 | Order # | 6020023 |
| Control # | 34686-1 | P.O. # | PEC-272977 |
| Cust Part # | 3/8" ROD | Die # | AS 7714 |
| Alloy & Temper | 6061 T6511 | Cast | 65385 |
| Sample dimensions | Width | Thickness | Area |
| | 0.1116 | 1 | 0.1116 |

Test results

| | Yield Stress (PSI) | Min Required | Actual |
|--|-----------------------|--------------|--------|
| | | 35,000 | 39,730 |
| | Ultimate Stress (PSI) | 38,000 | 43,750 |
| | % of Elongation in 2" | 10 | 24.82 |

Chemistry 6061

| | Si | Fe | Cu | Mn | Mg | Cr | Zn | Ti |
|---------------|---------|-------|----------|--------|----------|-----------|---------|--------|
| Specification | 0.4-0.8 | 0.7mx | 0.15-0.4 | 0.15mx | 0.8-1.20 | 0.04-0.35 | 0.25 mx | 0.15mx |
| Actual value | 0.586 | 0.219 | 0.201 | 0.089 | 0.874 | 0.06 | 0.014 | 0.013 |

DAS

14

9-30

16/04/18

Tensile testing is performed according to ASTM B557.15 requirements

Mechanical test results conform to specifications for ASTM B221/SB221 and elongation is taken after fracture.

The aluminum extrusions tested meet the chemical composition requirements of the alloy specified.

Test certified by Jagroop Khangura

Date 3/2/2016

SAPA EXTRUSION
5675 Kennedy Rd.
Mississauga, ON, L4Z 2H9

Tel:
Fax: (905) - 890 - 8821
(905) - 890 - 3670

Form #: QF 201
Rev2 Date: Nov 18, 2015

THYSSENKRUPP MATERIALS NA

ALUMINUM PLATE BAR 6061-T6511
50" X 5.00" X 144.0000"
PART NO.

PO/Rel 31988

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

Signed by:

BL PEC-986252-003

13Apr16
Pg 1/1



Nanshan America
Advanced Aluminum Technologies
3600 US Hwy 52 South
Lafayette, Indiana 47909
Main Office: (765) 269-4360

CERTIFIED INSPECTION REPORT FOR EXTRUDED PRODUCTS

| | | | |
|--|---------------------------|---|-------------------------------|
| BILL TO 10038 - B01-ThyssenKrupp Materials NA, Toro | MANIFEST NUMBER 14264 | DIE NUMBER 1488 | DATE OF SHIPMENT 1/29/2016 |
| SHIP TO 10038 - B01-ThyssenKrupp Materials NA, Toro | CUSTOMER PO PEC-271851 | ALLOY 6061 | TEMPER T6511 |
| CUSTOMER PART NUMBER NANSCHAN PART NUMBER 40-00896 | SALESMAN Scott Rarick | DESCRIPTION Flat Bar .500" X 5.000", Stenciled | |

Melted in USA
Manufactured in USA

| | |
|----------------------------|-----------|
| OUR ORDER NUMBER 106742 | ITEM 2 |
|----------------------------|-----------|

Applicable Requirements:

ASTM B221-14 AMS-QC-A-200/8 Rev
A (2012-09) ASME SB221 - 1998 Sect II

Mechanical Properties

| Lot | Alloy | Test No. | Test Date | Ultimate Tensile Strength (KSI) | Yield Strength (KSI) | Percent Elongation | Hardness | Conductivity |
|---------------|-------|----------|-----------|---------------------------------|----------------------|--------------------|----------|--------------|
| 106742 2 1A-1 | 6061 | 16010801 | 01/28/16 | 43.2 | 39.2 | 12% | | |

Chemical Limits

| ALLOY 6061 | Si | Fe | Cu | Mn | Mg | Cr | Ni | Zn | Ti | Ga | V | B | Zr | Bi | Pb | Sn | Sr | Co | Each | Total |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Minimum | 0.40 | 0.00 | 0.15 | 0.00 | 0.80 | 0.04 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | |
| Maximum | 0.80 | 0.70 | 0.40 | 0.15 | 1.20 | 0.35 | 0.05 | 0.25 | 0.15 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | 0.05 | | 0.15 |

Density: _____
Electrical Conductivity: _____
Thermal Conductivity: _____
Alloy Constant: _____

Chemical Composition

| Cast Number 1601025 | Alloy 6061 | Si | Fe | Cu | Mn | Mg | Cr | Ni | Zn | Ti | Ga | V | B | Zr | Bi | Pb | Sn | Sr | Co | Al | Other |
|------------------------|---------------|------|------|------|------|------|------|------|------|------|------|------|------|----|----|----|----|----|----|-------|-------|
| | | 0.38 | 0.36 | 0.29 | 0.10 | 0.95 | 0.06 | 0.01 | 0.03 | 0.02 | 0.01 | 0.01 | 0.00 | | | | | | | 97.47 | |

Nanshan America hereby certifies that the material covered by this report has been inspected in accordance with, and has been found to meet the applicable requirements described herein, including any specifications forming a part of the description, and that samples representative of the material met the composition limits and had the mechanical properties shown. Mercury is not a normal contaminant in aluminum alloys. All Material is ROHS Compliant. Neither mercury nor any of its compounds were utilized by Nanshan America in the manufacture of this material.

Material complies with FAR BAA (FAR 52.225-1, Buy American Act-Supplies), DFARS BAA (DFARS 252.225-7001 Buy American Act & Bal of Payments Prog), and FAR TAA (FAR 52.225-5 Trade Agreements) Temper T6511 meets T6 Requirements

**Edvard Kmarcik
Quality Manager**

Doc No: 226372 Indexed 3Feb16 by slsnp1

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M16061TL6
DATE 16/04/18

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12'
QUANTITY INSPECTED 12'
QUANTITY REJECTED _____

THICKNESS ORDERED .500 X 5.00
THICKNESS RECEIVED .505 X 5.015
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|---|------------------------------------|------------------------------------|----------|
| SURFACE DAMAGE | Y | <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y | N | |
| CORROSION | Y | <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y | N | |
| PHOTO REQUIRED | Y | <input checked="" type="radio"/> N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y | N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|-------------------------|---------------------|-----------------------------------|--|
| INSPECTED BY <u>DAS</u> | SIGNED OFF BY _____ | | |
| DATE <u>16/04/18</u> | DATE _____ | | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL ML6061T6
DATE 16/04/16

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12'
QUANTITY INSPECTED 12'
QUANTITY REJECTED _____

THICKNESS ORDERED R 1.00
THICKNESS RECEIVED R 1.00
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|-------------------------------------|-------------------------------------|----------|
| SURFACE DAMAGE | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT FINISH | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CORROSION | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT GRAIN DIRECTION | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CORRECT THICKNESS | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| PHOTO REQUIRED | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CORRECT REF # TO LINK CERT | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="checkbox"/> | <input type="checkbox"/> | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|----------------------|---------------------|-----------------------------------|--|
| INSPECTED BY _____ | SIGNED OFF BY _____ | | |
| DATE <u>16/04/18</u> | DATE _____ | | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M6061T6
DATE 16/04/18

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 24'
QUANTITY INSPECTED 24'
QUANTITY REJECTED _____

THICKNESS ORDERED R.375
THICKNESS RECEIVED R.380
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|------------------------------------|------------------------------------|----------|
| SURFACE DAMAGE | Y | <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y | N | |
| CORROSION | Y | <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y | N | |
| PHOTO REQUIRED | Y | <input checked="" type="radio"/> N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y | N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING | HRC | HRB | DUR A | DUR D |
| | | | | |
| | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|----------------------|-------------------|-----------------------------------|--|
| INSPECTED BY _____ | DAS 14 9-79 | SIGNED OFF BY _____ | |
| DATE <u>16/04/18</u> | | DATE _____ | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M303
DATE 16/04/18

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 24'
QUANTITY INSPECTED 24'
QUANTITY REJECTED _____

THICKNESS ORDERED R 1.00
THICKNESS RECEIVED R 1.00
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|---------------------------------------|---------------------------------------|----------|
| SURFACE DAMAGE | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT FINISH | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORROSION | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT THICKNESS | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| PHOTO REQUIRED | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | <input checked="" type="checkbox"/> Y | <input checked="" type="checkbox"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|-------------------------|---------------------|-----------------------------------|--|
| INSPECTED BY <u>DAS</u> | SIGNED OFF BY _____ | | |
| DATE <u>16/04/18</u> | DATE _____ | | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M6061 TL
DATE 16/04/18

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12'
QUANTITY INSPECTED 12'
QUANTITY REJECTED _____

THICKNESS ORDERED 1.00X 4.00
THICKNESS RECEIVED 1.010X 4.025
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|-------------------------------------|-------------------------------------|----------|
| SURFACE DAMAGE | Y | <input checked="" type="checkbox"/> | |
| CORRECT FINISH | <input checked="" type="checkbox"/> | N | |
| CORROSION | Y | <input checked="" type="checkbox"/> | |
| CORRECT GRAIN DIRECTION | <input checked="" type="checkbox"/> | N | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> | N | |
| CORRECT THICKNESS | <input checked="" type="checkbox"/> | N | |
| PHOTO REQUIRED | Y | <input checked="" type="checkbox"/> | |
| CORRECT MATERIAL | <input checked="" type="checkbox"/> | N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="checkbox"/> | N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="checkbox"/> | N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="checkbox"/> | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | <input checked="" type="checkbox"/> | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | <input checked="" type="checkbox"/> | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|-------------------------|---------------------|-----------------------------------|--|
| INSPECTED BY <u>DAS</u> | SIGNED OFF BY _____ | | |
| DATE <u>16/04/18</u> | DATE _____ | | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL ML06/TL
DATE 16/04/18

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 12
QUANTITY INSPECTED 12
QUANTITY REJECTED _____

THICKNESS ORDERED .625X2.50
THICKNESS RECEIVED .625X2.50
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|-----------------------|---|----------|
| SURFACE DAMAGE | Y | N | |
| CORRECT FINISH | Y | N | |
| CORROSION | Y | N | |
| CORRECT GRAIN DIRECTION | Y | N | |
| CORRECT MATERIAL | Y | N | |
| CORRECT THICKNESS | Y | N | |
| PHOTO REQUIRED | Y | N | |
| CORRECT MATERIAL | Y | N | |
| CORRECT REF # TO LINK CERT | Y | N | |
| CORRECT MATERIAL IDENTIFICATION | Y | N | |
| CORRECT M# ON THE MATERIAL | Y | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | N | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|-------------------------|---------------------|-----------------------------------|--|
| INSPECTED BY <u>DAS</u> | SIGNED OFF BY _____ | | |
| DATE <u>16/04/18</u> | DATE _____ | | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M303
DATE 16/04/21

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 24'
QUANTITY INSPECTED 24'
QUANTITY REJECTED _____

THICKNESS ORDERED R.750
THICKNESS RECEIVED R.747
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|------------------------------------|------------------------------------|----------|
| SURFACE DAMAGE | Y | <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y | N | |
| CORROSION | Y | <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y | N | |
| PHOTO REQUIRED | Y | <input checked="" type="radio"/> N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y | N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|-------------------------|---------------------|-----------------------------------|--|
| INSPECTED BY <u>DAS</u> | SIGNED OFF BY _____ | | |
| DATE <u>16/04/21</u> | DATE _____ | | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

MATERIAL RECEIPT INSPECTION FORM

MATERIAL M303
DATE 16/04/21

PO / BATCH NO 31988/134553

MATERIAL CERT REC'D yes
QUANTITY RECEIVED 13
QUANTITY INSPECTED 13
QUANTITY REJECTED _____

THICKNESS ORDERED 1.00 X 3.00
THICKNESS RECEIVED 1.00 X 3.00
SHEET SIZE ORDERED _____
SHEET SIZE RECEIVED _____

| DESCRIPTION | NCR (Check Y/N) | | COMMENTS |
|--|------------------------------------|------------------------------------|----------|
| SURFACE DAMAGE | Y | <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y | N | |
| CORROSION | Y | <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y | N | |
| PHOTO REQUIRED | Y | <input checked="" type="radio"/> N | |
| CORRECT MATERIAL | <input checked="" type="radio"/> Y | N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y | N | |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y | N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y | N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y | <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y | <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PREFORM A HARDNESS CHECK RECORD RESULTS BELOW | | | | |
|---|-----|-----|-------|-------|
| | HRC | HRB | DUR A | DUR D |
| TYPE OF MATERIAL | | | | |
| SIZE OF TEST SAMPLE | | | | |
| HARDNESS / DUROMETER READING | | | | |

testers located in the Quality Office

| QC 18 INSPECTION | | ENGINEERING SIGNOFF (if required) | |
|----------------------|-------------------|-----------------------------------|--|
| INSPECTED BY _____ | DAS 14 9-89 | SIGNED OFF BY _____ | |
| DATE <u>16/04/21</u> | | DATE _____ | |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31988**

Purchase Order Date 4/8/2016

PO Print Date 4/8/2016

Page Number 1 of 5

Order From :

VC-COP001

THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

APR 11 2016

E-MAILED

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

| Line Nbr | Reference Vendor Part Number Line Comments Delivery Comments | Description/ Mfg ID | Req Date/ Taxable Promise Date | CD | Req Qty/ Unit of Measure | PO Unit Price | Extended Price |
|----------|--|------------------------|--------------------------------------|----|--------------------------------|---------------|----------------|
|----------|--|------------------------|--------------------------------------|----|--------------------------------|---------------|----------------|

| | | | | | | | |
|---|---------------|-------------------------|-------------------------------|--|------------|--------|---------|
| 1 | M6061T6R0.375 | 6061-T6 Round Bar .375" | 4/14/2016 Yes 4/14/2016 | | 12.00 f | \$3.75 | \$45.00 |
|---|---------------|-------------------------|-------------------------------|--|------------|--------|---------|

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

rec'd 24th

Line Total: \$45.00

| | | | | | | | |
|---|-------------------|-----------------|------------------------------|--|------------|---------|----------|
| 2 | M303B1.000X03.000 | 303 BAR 1" X 3' | 4/14/2016 No 4/14/2016 | | 12.00 f | \$58.95 | \$707.40 |
|---|-------------------|-----------------|------------------------------|--|------------|---------|----------|

MATERIAL: AISI 303 SS BAR AS PER ASTM A582
NOTE: AISI 304/316 NOT ACCEPTABLE

B10

SP16-04-12

Line Total: \$707.40

Note:

4/8/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31988**

Purchase Order Date 4/8/2016

PO Print Date 4/8/2016

Page Number 2 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

| | | | | | | |
|---|------------|--------------------|-----------|---------|----------|----------|
| 3 | M303R1.000 | 303 Round Bar 1.00 | 4/14/2016 | 24.00 ✓ | \$6.29 ✓ | \$150.84 |
| | | | Yes | f | | |
| | | | 4/14/2016 | | | |

MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: **\$150.84**

| | | | | | | |
|---|------------|----------------------|-----------|---------|----------|---------|
| 4 | M304RO.750 | 304 SS Roundbar .750 | 4/14/2016 | 24.00 ✓ | \$3.95 ✓ | \$94.80 |
| | | | Yes | f | | |
| | | | 4/14/2016 | | | |

MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

(NOTE: AISI 303 NOT ACCEPTABLE)

Line Total: **\$94.80**

| | | | | | | |
|---|----------------------|-------------------------|-----------|---------|----------|---------|
| 5 | M6061T6B0.500X05.000 | 6061-T6 Bar .500 x 5.00 | 4/14/2016 | 12.00 ✓ | \$8.25 ✓ | \$99.00 |
| | | | Yes | f | | |
| | | | 4/14/2016 | | | |

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Note:

4/8/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31988**

Purchase Order Date 4/8/2016

PO Print Date 4/8/2016

Page Number 3 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Line Total: \$99.00

6 M6061T6B0.625X02.500 ✓ 6061-T6 Bar .625 x 2.50 4/14/2016
Yes
4/14/2016

12.00 ✓
f

\$6.15 ✓ \$73.80

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$73.80

7 M6061T6B1.000X04.000 6061-T6 Bar 1.00 x 4.00 4/14/2016
Yes
4/14/2016

12.00 ✓
f

\$11.67 ✓ \$140.00

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$140.00

Note:

4/8/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID PO31988

Purchase Order Date 4/8/2016

PO Print Date 4/8/2016

Page Number 4 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer

Chantal Lavoie

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

| QTY | Part Number | Description | Unit Price | Price | Net Price |
|-----|----------------------|--------------------------|------------|-------|------------------|
| 8 | M6061T6B1.000X15.000 | 6061-T6 Bar 1.00 x 15.00 | 4/14/2016 | 12.00 | \$48.03 \$576.30 |

Yes

f

4/14/2016

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

16" acceptable APR 11 2016

Line Total: \$576.30

| | | | | | |
|---|---------------------|---|-----------|------|------------------|
| 9 | M6061T6B4.500X4.500 | 6061-T6 Aluminum Bar 4.500" X 4.500" | 4/14/2016 | 5.00 | \$75.00 \$375.00 |
|---|---------------------|---|-----------|------|------------------|

No

f

4/14/2016

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Line Total: \$375.00

| | | | | | |
|----|---------------|-----------------|-----------|-------|----------------|
| 10 | M6061T6R1.000 | ROUND BAR 1.00" | 4/14/2016 | 12.00 | \$4.88 \$58.50 |
|----|---------------|-----------------|-----------|-------|----------------|

Yes

f

4/14/2016

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR
ASTM B221

Note:

4/8/2016



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO31988**

Purchase Order Date 4/8/2016

PO Print Date 4/8/2016

Page Number 5 of 5

Order From : VC-COP001
THYSSENKRUPP MATERIALS CA LTD
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"
TORONTO, ON M5W 5V8
CA

Ship To : DART AEROSPACE LTD
1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

| | | | |
|-----------------|----------------|----------------|----------------------|
| Contact Name | | Buyer | Chantal Lavoie |
| Vendor Phone | 905 669 9444 | Customer POID | |
| | | Customer Tax # | 10127-2607 |
| Ship To Contact | | Terms | Net 30 |
| Ship To Phone | | Currency | CAD |
| Ship Via: | VENDOR'S TRUCK | FOB | FCA – (Free Carrier) |
| Ship Acct: | | | |

Line Total: \$58.50

| | | | | | | |
|----|----------|--------------------------------|-----------|------|--------|--------|
| 11 | 71401-45 | PROCUREMENT QUALITY CLAUSES | 4/14/2016 | 1.00 | \$0.00 | \$0.00 |
|----|----------|--------------------------------|-----------|------|--------|--------|

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

No

4/14/2016

Line Total: \$0.00

PO Total: \$2,320.64

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 4/8/2016